Province of
British Columbia

Ministry of
Health
DIVISION OF VITAL STATISTICS

VITAL STATISTICS

OF THE PROVINCE OF BRITISH COLUMBIA

One Hundred and Tenth and Eleventh Reports

for the years
1981 & 1982

British Columbia Cataloguing in Publication Data

Main entry under title:
Vital statistics of the Province of British Columbia. --
73rd (1944)-

Annual.
Continues: British Columbia. Division of Vital Statistics. Report of vital statistics of the Province of British Columbia.
Report year ends Dec. 31.
Issues for 1981 and 1982 combined.
Imprint varies: Provincial Board of Health, 1944-1946 ; Dept. of Health and Welfare, 1947-1958 ; Dept. of Health Services and Hospital Insurance, 1959-1972 ; Dept. of Health, 1973-1975 ; Ministry of Health, 1976-
ISSN 0702-9446 = Vital statistics of the Province of British Columbia.

1. British Columbia - Statistics, Vital - Periodicals. I. British Columbia. Division of Vital Statistics. II. British Columbia. Provincial Board of Health. III. British Columbia. Dept. of Health and Welfare. IV. British Columbia. Dept. of Health Services and Hospital Insurance. V. British Columbia. Dept. of Health. VI. British Columbia. Ministry of Health.

HA747.B7V57 312.09711

VICTORIA, B.C., MARCH 1, 1984

To Robert G. Rogers,
Lieutenant Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present the Report of Vital Statistics in the Province of British Columbia for the years 1981 and 1982.

J. A. NIELSEN
Minister of Health

MINISTRY OF HEALTH
VICTORIA, B.C., MARCH 1, 1984

The Honourable J. A. Nielsen,
Minister of Health,
Victoria, B.C.

SIR: I have the honour to submit the One Hundred and Tenth Report on Vital Statistics in the Province of British Columbia.

I have the honour to be,
Sir,
Your obedient servant,

PETER BAZOWSKI
Deputy Minister of Health

DIVISION OF VITAL STATISTICS,
VICTORIA, B.C., MARCH 1, 1984

Peter Bazowski,
Deputy Minister of Health, Victoria, B.C.

SIR: I have the honour to submit the One Hundred and Tenth Report on Vital Statistics in the Province of British Columbia for the year ended December 31, 1981 and December 31, 1982.

I have the honour to be,
Sir,
Your obedient servant,

A. H. HERSOM
Director of Vital Statistics

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The Division of Vital Statistics is responsible for ascertainment, registration and certification of vital events by administering statutory registration functions under the British Columbia Vital Statistics Act, Marriage Act, Name Act and Wills Act.

The Division also maintains a provincial registry of handicapping conditions and congenital anomalies.

The data base of these events provides a spring-board for health research, program evaluation, management statistics and biostatistical services to health related agencies.

This publication is a summary of Vital Statistics of the Province of British Columbia for 1981 and 1982.

In previous years a Health Surveillance Annual Report was also produced separately describing the statistical component of registered cases. Information is now included as part of the Division of Vital Statistics Annual Report.

Additional and more detailed data can be obtained on direct request to the Division of Vital Statistics.

1) ADMINISTRATIVE PRODUCTION

For reference we have provided a capsule of administrative production statistics, followed by a summary of Birth, Death and Marriage records for 1981 and 1982.

CERTIFICATES ISSUED	1981	1982
Birth	89,461	85,089
Death	7,646	7,033
Marriages	10,273	10,077
Marriage licences sold . .	22,681	21,971
Will Notices processed . .	57,702	60,113
Revenue received*	$1,308,786.43	$1,661,025.42
Clergymen Registered . . .	3,320	3,402

* Revenues for fiscal year

2) BIRTHS

The number of live births in 1982 was 42,942 which was a 3 percent increase over 1981.

The birth rate in 1982 was 15.4 per 100,000 population compared to 15.2 in 1981.

The average age of women having a live born infant is 26 years. The cross-section of age and percent of live births is:

20 years & under	-	7.5%
20 - 24 years	-	26.0%
25 - 29 years	-	37.0%
30 - 34 years	-	23.9%
35 years & over	-	5.6%

The fertility rate, based on the female reproduction population, (15-49 years) was 57 per 1,000 women in 1981. The 1981 was selected as the census provides the most exact population base on which to calculate the fertility rate. The 1982 rate, based on 1982 population estimates, was unchanged from 1981.

The average live born infant birth weight in 1982 was 3,419 grams (7 lbs. 5 oz.) and has been increasing slightly each year for a number of years.

First births accounted for 48 percent of all live births; second live births accounted for another 33 percent.

3) **DEATHS**

The death rate in 1982 was 7.4 per 1,000 population compared to 7.2 in 1981.

In both 1981 and 1982 acute and chronic ischaemic heart disease the leading cause of death, followed by deaths from malignant neoplasms and accidents.

Accidents constitutes the leading cause of death in all age groups between 1 and 40 years of age.

Motor vehicle accident deaths, which consistently constitute the largest component of deaths due to external causes, had the lowest rate since 1963. A separate statistical table, (Number 9) shows in detail deaths due to accidents from 1976 through 1982.

The suicide rate in 1982 was up from 1981 and was equal to the rate in 1980 but lower than that recorded in 1979.

SUICIDE RATE	1979	1980	1981	1982
(per 100,000 population)	16.3	15.0	14.5	15.0

The infant mortality rate continued to decline in 1982 being just under 10 per 1,000 live births.

The 1982 perinatal death rate which includes stillbirths and live born infants dying under 7 days was 12.4. This figure compared to 14.6 in 1981, 19.6 in 1971 and 24.4 in 1972.

4) **MARRIAGES**

The number of marriages recorded in 1982 was 23,831 compared to 24,699 in 1981.

The average age of brides and grooms was 27 and 30 respectively for both 1981 and 1982.

5) HEALTH SURVEILLANCE REGISTRY

The Health Surveillance Registry, established in 1952, is a program administered by the Division of Vital Statistics. The Registry produces information on the frequency and distribution of congenital and genetic anomalies, chronic and handicapping disabilities, and certain "at risk" populations in British Columbia. Disabilities are coded according to the International Classification of Diseases (ICD), Ninth Revision.

Three Tables based on Registry data are presented. The reader should note the distinction between cases and disability codes. This can be seen in the Prevalence Table where an average of 1.6 Disabilities were recorded for each case or 182,940 Disabilities recorded for 118,176 people. The Incidence of Congenital Anomalies Table shows 2,647 anomalies which were recorded in 2,181 children born in British Columbia in 1981. The number and rates of Congenital Anomalies for 1983 are not presented due to a necessary time lag for diagnosis, reporting and processing.

The Registry maintains a data base of information on more than 135,000 cases. Identifying information on individual cases is never disclosed, but extensive statistical information can be obtained.

Table 1. SUMMARY OF VITAL STATISTICS
(20 Year Comparison)
British Columbia, 1961, 1971 & 1981

	1961	1971	1981	PERCENT CHANGE IN RATE FROM 1961
Live Births	23.7	16.0	15.1	-36
Deaths[1]	8.8	8.1	7.2	-18
Marriages[1]	6.7	9.3	9.0	+34
Infant Deaths[2]	24.5	18.7	10.2	-58
Stillbirths[3]	10.6	12.6	8.8	-16
Neonatal Deaths[2]	15.4	13.2	6.5	-58
Early Neonatal Deaths[2]	13.3	12.0	5.8	-56

1) Rates per 1,000 population.
2) Rates per 1,000 live births.
3) Rates per 1,000 births.

Table 2A. LIVE BIRTHS BY AGE OF MOTHER AND BIRTH ORDER
British Columbia, 1981

AGE OF MOTHER	BIRTH ORDER									
	1	2	3	4	5	6	7	8	9+	TOTAL
UNDER 15yrs.	29	–	–	–	–	–	–	–	–	29
15	111	2	–	–	–	–	–	–	–	113
16	326	9	1	–	–	–	–	–	–	336
17	627	37	1	–	–	–	–	–	–	665
18	836	117	5	1	–	–	–	–	–	959
19	1037	273	25	2	–	–	–	–	–	1337
20	1334	409	60	4	–	–	–	–	–	1807
21	1415	670	118	20	4	–	–	–	–	2227
22	1555	855	186	32	3	–	–	–	–	2631
23	1581	981	274	48	5	–	–	–	–	2889
24	1590	1103	328	63	16	2	1	–	–	3103
25	1576	1236	402	75	9	2	2	–	–	3302
26	1506	1200	439	129	25	2	–	–	–	3301
27	1285	1156	488	124	31	11	3	–	–	3098
28	1117	1072	495	136	24	12	4	–	–	2860
29	1039	1068	492	137	39	10	–	–	–	2785
30	805	883	426	116	42	5	5	1	–	2283
31	573	793	420	123	35	18	3	–	1	1966
32	482	609	356	116	36	15	7	3	2	1626
33	356	493	291	105	41	6	8	4	1	1305
34	282	388	243	86	40	12	11	4	5	1071
35	157	234	144	67	22	8	3	2	3	640
36	100	158	106	53	29	9	5	4	1	465
37	80	105	65	39	23	9	2	1	2	326
38	40	57	44	28	17	13	3	2	2	206
39	20	37	32	16	11	7	2	1	3	129
40	24	24	19	13	3	3	4	5	1	96
41	10	14	13	7	4	2	–	3	3	56
42	8	8	6	6	2	2	1	1	1	35
43	2	3	2	3	1	1	–	1	2	15
44	1	1	–	3	1	–	1	2	–	9
45	–	1	–	–	–	–	1	–	–	2
46	–	1	–	–	–	1	–	–	–	2
47	–	–	–	–	–	1	–	–	–	1
48	–	–	–	1	–	–	–	–	–	1
TOTAL	19,904	13,997	5,481	1,553	463	151	66	34	27	41,679

Table 2B. LIVE BIRTHS BY AGE OF MOTHER AND BIRTH ORDER
British Columbia, 1982

AGE OF MOTHER	BIRTH ORDER									
	1	2	3	4	5	6	7	8	9+	TOTAL
UNDER 15yrs.	33	–	–	–	–	–	–	–	–	33
15	109	1	–	–	–	–	–	–	–	110
16	254	11	–	–	–	–	–	–	–	265
17	505	39	3	–	–	–	–	–	–	547
18	832	134	11	–	–	–	–	–	–	977
19	1011	234	36	1	–	–	–	–	–	1282
20	1317	433	66	7	1	–	–	–	–	1824
21	1475	620	102	10	2	–	1	–	–	2210
22	1582	836	188	33	6	3	–	–	–	2648
23	1622	964	264	54	6	1	–	–	–	2911
24	1653	1151	343	63	12	1	–	–	–	3223
25	1552	1199	408	91	20	2	1	–	–	3273
26	1534	1233	465	116	25	4	1	1	–	3379
27	1390	1212	486	124	26	3	1	1	–	3243
28	1270	1125	533	139	25	10	3	2	1	3108
29	1058	1012	488	144	42	14	4	1	–	2763
30	843	882	495	144	43	10	2	–	–	2419
31	656	875	420	143	37	10	3	6	3	2153
32	507	665	367	130	39	12	1	2	–	1723
33	380	524	305	98	37	15	6	–	3	1368
34	276	379	256	93	37	12	4	4	–	1061
35	209	284	218	90	36	13	7	2	4	863
36	132	178	130	59	29	8	6	2	4	548
37	72	96	84	48	15	10	2	–	1	328
38	52	60	66	30	25	5	4	2	4	248
39	33	44	38	18	9	7	7	3	5	164
40	29	28	21	5	13	8	1	1	3	109
41	13	12	10	13	11	4	2	–	5	70
42	9	10	6	4	2	4	3	–	6	44
43	3	4	2	5	4	1	1	3	–	23
44	2	5	3	–	1	–	1	–	–	12
45	1	–	2	–	2	–	–	–	2	7
46	1	1	–	1	–	–	1	–	1	5
47	–	–	1	–	–	–	–	–	–	1
48	–	–	–	–	–	–	–	–	–	–
TOTAL	20,415	14,251	5,817	1,663	505	157	62	30	42	42,942

Table 3A.

OUT-OF-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER
British Columbia, 1981

AGE OF MOTHER	BIRTH ORDER											
	1	2	3	4	5	6	7	8	9	10+	NS	TOTAL
13	6	–	–	–	–	–	–	–	–	–	–	6
14	22	–	–	–	–	–	–	–	–	–	–	22
15	103	2	–	–	–	–	–	–	–	–	–	105
16	282	8	–	–	–	–	–	–	–	–	–	290
17	498	32	1	–	–	–	–	–	–	–	–	531
18	521	64	4	1	–	–	–	–	–	–	–	590
19	489	95	15	2	–	–	–	–	–	–	–	601
20–24	1674	639	209	56	17	2	–	–	–	–	–	2597
25–29	622	440	240	80	32	10	4	–	–	–	–	1428
30–34	302	196	114	55	20	9	2	6	1	1	–	706
35–39	54	41	29	20	11	9	3	1	1	1	–	170
40–44	6	5	5	3	2	–	–	2	–	–	–	23
45+	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	–	–	–	–	–	–	–	–	1	1
TOTAL	4,579	1,522	602	217	82	30	9	9	2	2	1	7,070

Table 3B. OUT-OF-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER
British Columbia, 1982

AGE OF MOTHER	BIRTH ORDER											
	1	2	3	4	5	6	7	8	9	10+	NS	TOTAL
14	32	-	-	-	-	-	-	-	-	-	-	32
15	103	1	-	-	-	-	-	-	-	-	-	104
16	219	8	-	-	-	-	-	-	-	-	-	227
17	391	28	3	-	-	-	-	-	-	-	-	422
18	528	70	7	-	-	-	-	-	-	-	-	605
19	499	103	17	-	-	-	-	-	-	-	-	619
20-24	1826	685	221	51	11	2	-	-	-	-	-	1796
25-29	709	468	258	93	29	12	5	-	-	-	-	1574
30-34	306	198	119	62	26	13	1	3	3	-	-	731
35-39	76	64	36	24	12	8	5	1	1	-	-	227
40-44	9	8	2	2	-	-	2	1	1	1	-	26
45+	-	-	1	-	-	-	-	-	-	-	-	1
TOTAL	4,698	1,633	644	232	78	35	13	5	5	1	-	7,364

Table 4A.

LIVE BIRTHS BY BIRTHWEIGHT AND GESTATION
British Columbia, 1981

BIRTHWEIGHT GROUPS	20–22 weeks	23–25 weeks	26–28 weeks	29–31 weeks	32–34 weeks	35–37 weeks	38–41 weeks	42 weeks & over	GESTATIONAL AGE NOT SHOWN	TOTAL
Birthweight not shown . .	–	–	–	–	–	2	5	–	3	10
0001 – 0499 grams	16	10	–	–	–	–	–	–	–	26
0500 – 0999 grams	14	55	54	12	3	–	2	–	–	140
1000 – 1499 grams	–	4	52	95	34	15	3	–	–	203
1500 – 1999 grams	–	–	6	63	194	99	49	1	1	413
2000 – 2499 grams	–	–	3	5	225	555	541	26	1	1356
2500 – 2999 grams	–	1	–	4	73	1207	4269	273	–	5827
3000 – 3499 grams	1	–	–	1	28	1048	12455	1247	5	1,4785
3500 – 3999 grams	–	–	–	2	8	367	11179	1837	5	1,3398
4000 – 4499 grams	–	–	–	–	2	90	3638	875	2	4607
4500 – 4999 grams	–	–	–	–	–	8	593	199	–	800
5000 grams & over	–	–	–	1	–	3	71	39	–	114
TOTAL	31	70	115	183	567	3,394	32,805	4,497	17	41,679

Table 4B.

LIVE BIRTHS BY BIRTHWEIGHT AND GESTATION
British Columbia, 1982

BIRTHWEIGHT GROUPS	0-19 weeks	20-22 weeks	23-25 weeks	26-28 weeks	29-31 weeks	32-34 weeks	35-37 weeks	38-41 weeks	42 weeks	GESTATIONAL AGE NOT SHOWN	TOTAL
Birthweight not shown .	-	1	-	-	1	1	-	5	1	-	9
0001-0499 grams	1	4	9	-	-	-	1	-	-	-	15
0500-0999 grams	-	16	66	73	8	2	1	-	-	-	166
1000-1499 grams	-	1	3	58	84	33	13	8	-	-	200
1500-1999 grams	-	1	-	7	76	199	102	43	-	-	428
2000-2499 grams	-	-	-	3	11	231	583	570	25	1	1424
2500-2999 grams	-	1	-	1	2	88	1280	4111	269	3	5755
3000-3499 grams	-	-	-	1	4	32	1124	13064	1243	10	15,478
3500-3999 grams	-	-	-	-	-	9	380	11434	1864	4	13,691
4000-4499 grams	-	-	-	-	1	2	77	3717	967	3	4,767
4500-4999 grams	-	-	-	-	-	-	15	657	236	1	909
5000 grams & over . . .	-	-	-	-	-	-	-	71	29	-	100
TOTAL	1	24	78	143	187	597	3,576	33,680	4,634	22	42,942

Table 5.

SINGLE AND MULTIPLE LIVE BIRTHS BY AGE OF MOTHER
British Columbia, 1981 & 1982

AGE OF MOTHER	1981								1982							
	SINGLE		TWIN[1]		OTHER MULTIPLE[2] BIRTHS		TOTAL		SINGLE		TWIN[1]		OTHER MULTIPLE[2] BIRTHS		TOTAL	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
Under 15 yrs	29	0.1	-	-	-	-	29	0.1	33	0.1	-	-	-	-	33	0.1
15-19 yrs.	3367	8.2	43	5.8	-	-	3410	8.2	3153	7.5	28	3.8	-	-	3181	7.4
20-24 yrs.	12435	30.4	218	29.3	4	40.0	12657	30.4	12598	29.8	215	29.1	3	50.0	12816	29.8
25-29 yrs.	15086	36.9	254	34.0	6	60.0	15346	36.8	15509	36.8	257	34.8	3	50.0	15769	36.7
30-34 yrs.	8070	19.7	171	23.0	-	-	8241	19.8	8558	20.3	163	22.1	-	-	8721	20.3
35-39 yrs.	1713	4.2	53	7.1	-	-	1766	4.2	2081	4.9	70	9.5	-	-	2151	5.0
40-44 yrs.	205	0.5	6	0.8	-	-	211	0.5	252	0.6	6	0.7	-	-	258	0.6
45 yrs. +	6	(3)	-	-	-	-	6	(3)	13	(3)	-	-	-	-	13	(3)
Not Stated	3	(4)	-	-	-	-	3	(4)	-	-	-	-	-	-	-	-
TOTAL	40,924	100%	745	100%	10	100%	41,679	100%	42,197	100%	739	100%	6	100%	42,942	100%

1) Includes twin births where 1 was live born (counted) and 1 stillborn (not counted).

2) Includes multiple births were 1 or 2 were live born (counted) and 1 or 2 stillbirths (not counted).

3) Less than 0.05 percent.

4) Not shown intentionally.

Table 6A.

MALE LIVE BIRTHS BY AGE OF MOTHER AND BIRTHWEIGHT
British Columbia, 1982

AGE OF MOTHER	Under 500 grams	500 – 999	1000 – 1499	1500 – 1999	2000 – 2499	2500 – 2999	3000 – 3499	3500 – 3999	4000 – 4499	4500 & over	Not Stated	TOTAL
Under 15	–	1	–	–	–	3	5	7	1	–	–	17
15–19 yrs.	–	9	9	20	64	216	577	521	170	34	–	1620
20–24 yrs.	2	18	30	81	216	796	2266	2194	850	161	2	6616
25–29 yrs.	2	30	36	60	209	843	2655	2934	1106	266	4	8145
30–34 yrs.	2	18	24	33	112	444	1462	1590	680	185	–	4550
35–39 yrs.	–	6	4	16	29	131	323	373	190	60	–	1132
40–44 yrs.	–	2	–	1	4	11	46	43	25	7	–	139
45 & over	–	–	–	–	–	–	2	2	4	–	–	8
TOTAL	6	84	103	211	634	2,444	7,336	7,664	3,026	713	6	22,227

Table 6B.

FEMALE LIVE BIRTHS BY AGE OF MOTHER AND BIRTHWEIGHT
British Columbia, 1982

AGE OF MOTHER	Under 500 grams	500 – 999	1000 – 1499	1500 – 1999	2000 – 2499	2500 – 2999	3000 – 3499	3500 – 3999	4000 – 4499	4500 & over	Not Stated	TOTAL
Under 15	–	–	–	–	1	2	4	5	4	–	–	16
15–19 yrs.	–	5	11	20	85	278	638	415	85	24	–	1561
20–24 yrs.	4	23	32	57	263	1045	2538	1694	471	73	–	6200
25–29 yrs.	4	30	26	83	252	1242	2962	2294	627	100	1	7621
30–34 yrs.	1	21	21	43	135	568	1595	1278	439	72	1	4174
35–39 yrs.	–	3	7	12	45	157	368	301	101	24	1	1019
40–44 yrs.	–	–	–	2	9	19	36	38	12	3	–	119
45 & over	–	–	–	–	–	–	1	2	2	–	–	5
TOTAL	9	82	97	217	790	3,311	8,142	6,027	1,741	296	3	20,715

NUMBER OF LIVE BIRTHS AND FERTILITY RATES, PER 1,000 WOMEN AGED 15-49,
British Columbia, 1921-1981

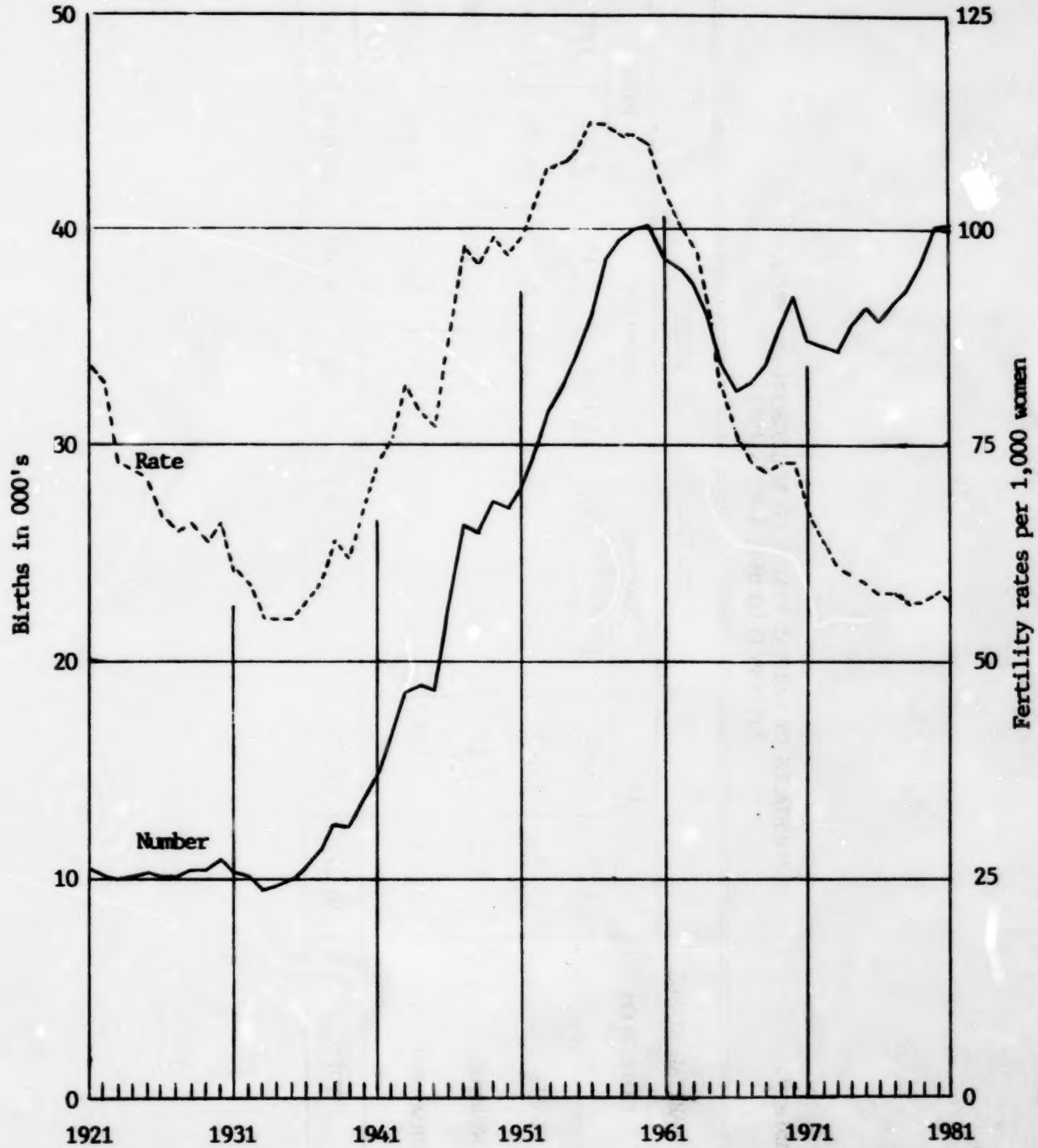

Table 7. MARRIAGES BY MARITAL STATUS OF BRIDEGROOM AND BRIDE
British Columbia, 1981 & 1982

MARITAL STATUS OF BRIDEGROOM	MARITAL STATUS OF BRIDE							
	Single		Widowed		Divorced		TOTAL	
	1981	1982	1981	1982	1981	1982	1981	1982
Single	15,604	15,052	161	132	2,316	2,162	18,081	17,346
Widowed	137	137	343	318	287	305	767	760
Divorced	2,536	2,585	327	292	2,988	2,848	5,851	5,725
TOTAL	18,277	17,774	831	742	5,591	5,315	24,699	23,831

Table 8A.

MARRIAGES BY AGE OF BRIDEGROOM AND BRIDE
British Columbia, 1981

AGE OF BRIDEGROOM	AGE OF BRIDE											
	Under 15 yrs.	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60 & over	TOTAL
15–19 yrs. .	–	542	178	14	1	–	–	–	–	–	–	735
20–24 yrs. .	–	2159	5401	715	116	23	7	–	–	–	–	8421
25–29 yrs. .	–	452	3468	2357	544	120	17	2	–	–	–	6960
30–34 yrs. .	–	76	861	1456	913	225	53	6	3	1	2	3596
35–39 yrs. .	–	27	230	493	534	311	95	34	6	3	2	1735
40–44 yrs. .	–	9	55	173	269	250	171	60	15	2	1	1005
45–49 yrs. .	–	2	17	61	130	150	165	88	46	16	6	681
50–54 yrs. .	–	–	10	17	51	87	95	109	78	31	12	490
55–59 yrs. .	–	–	3	10	13	33	36	68	102	79	44	388
60 & over. .	–	1	–	4	9	21	30	57	84	115	367	688
TOTAL	–	3,268	10,223	5,300	2,580	1,220	669	424	334	247	434	24,699

Table 8B.

MARRIAGES BY AGE OF BRIDEGROOM AND BRIDE
British Columbia, 1982

AGE OF BRIDEGROOM	AGE OF BRIDE											
	Under 15 yrs.	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60 & over	TOTAL
15–19 yrs. .	–	390	142	21	2	–	–	–	–	–	–	555
20–24 yrs. .	2	1846	4974	655	105	23	5	2	1	–	–	7613
25–29 yrs. .	–	433	3359	2490	528	95	24	4	–	1	–	6934
30–34 yrs. .	–	95	902	1526	868	222	47	6	3	1	–	3670
35–39 yrs. .	–	24	230	561	619	317	109	27	3	1	1	1892
40–44 yrs. .	–	9	73	184	257	264	145	50	19	3	1	1005
45–49 yrs. .	–	3	20	55	119	137	139	110	36	12	6	637
50–54 yrs. .	–	–	6	32	55	65	100	105	82	39	16	500
55–59 yrs. .	–	1	2	11	19	27	42	62	85	56	44	349
60 & over. .	–	2	3	2	10	13	24	51	94	101	376	676
TOTAL	2	2,803	9,711	5,537	2,582	1,163	635	417	323	214	444	23,831

Table 9A.

ABBREVIATED CAUSE OF DEATH BY AGE AND SEX
British Columbia, 1981

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Infections & Parasitic	M	6	-	-	7	-	2	10	11	8	13	57
Diseases	F	1	3	-	1	-	2	6	7	3	12	35
	T	7	3	-	8	-	4	16	18	11	25	92
Neoplasms	M	10	4	12	20	45	104	336	651	816	530	2528
	F	4	6	9	20	55	134	338	572	551	464	2153
	T	14	10	21	40	100	238	674	1223	1367	994	4681
- Malignant	M	9	4	12	18	44	104	333	647	810	523	2504
	F	2	6	9	19	54	133	335	564	545	450	2117
	T	11	10	21	37	98	237	668	1211	1355	973	4621
Endocrine, Nutrional &	M	1	1	1	5	6	2	14	32	44	42	148
Metabolic Diseases	F	2	1	3	1	1	9	11	29	46	94	197
	T	3	2	4	6	7	11	25	61	90	136	345
Diseases of Blood &	M	-	-	-	1	1	-	2	5	8	13	30
Blood Forming Organs	F	1	1	1	1	-	1	2	3	13	12	35
	T	1	1	1	2	1	1	4	8	21	25	65
Mental Disorders	M	-	-	2	4	5	10	18	23	18	24	104
	F	-	-	-	1	2	2	9	13	4	36	67
	T	-	-	2	5	7	12	27	36	22	60	171
Diseases of the Nervous	M	6	-	6	5	5	4	17	36	57	44	180
System & Sense Organs	F	7	4	4	8	4	6	18	23	43	38	155
	T	13	4	10	13	9	10	35	59	100	82	335
Diseases of the	M	2	-	2	10	32	153	496	994	1495	1685	4869
Circulatory System	F	3	-	3	9	18	50	176	455	1020	2376	4110
	T	5	-	5	19	50	203	672	1449	2515	4061	8979

Table 9A. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Diseases of the Respiratory System	M	33	1	5	4	8	9	38	130	224	284	736
	F	29	3	3	5	7	4	24	65	104	203	447
	T	62	4	8	9	15	13	62	195	328	487	1183
Diseases of the Digestive System	M	5	-	-	6	14	55	112	126	123	124	565
	F	7	-	-	6	13	36	53	78	68	146	407
	T	12	-	-	12	27	91	165	204	191	270	972
Diseases of the Urinary System	M	-	-	-	-	2	3	6	16	25	45	97
	F	2	-	-	-	1	5	6	6	22	51	93
	T	2	-	-	-	3	8	12	22	47	96	190
Complications of Pregnancy, Childbirth & the Puerperium	F	-	-	-	3	-	-	-	-	-	-	3
Diseases of the Skin & Subcutaneous Tissue	M	1	-	-	-	-	-	-	-	-	2	3
	F	-	-	-	-	-	1	2	-	-	-	3
	T	1	-	-	-	-	1	2	-	-	2	6
Diseases of Musculoskeletal System, Connective Tissue	M	-	-	-	-	-	1	7	7	7	14	36
	F	-	-	-	1	3	-	6	12	14	24	60
	T	-	-	-	1	3	1	13	19	21	38	96
Congenital Anomalies	M	73	1	2	4	2	6	6	-	3	1	98
	F	58	1	3	1	1	1	2	10	2	1	80
	T	131	2	5	5	3	7	8	10	5	2	178
Certain Causes Originating in the Perinatal Period	M	105	-	-	-	-	-	-	-	-	-	105
	F	79	-	-	-	-	-	-	-	-	-	79
	T	184	-	-	-	-	-	-	-	-	-	184

Table 9A. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Symptoms, Signs & Ill-defined Conditions	M	12	-	-	1	-	-	3	2	6	7	31
	F	16	-	-	-	2	-	4	2	1	13	38
	T	28	-	-	1	2	-	7	4	7	20	69
External Causes, Injury & Poisoning	M	36	12	244	409	255	198	165	108	100	68	1595
	F	29	13	86	112	84	71	61	65	61	131	713
	T	65	25	330	521	339	269	226	173	161	199	2308
- Accidents & Adverse Effects	M	32	11	197	300	170	146	118	75	75	59	1183
	F	27	9	70	81	44	42	42	49	47	121	532
	T	59	20	267	381	214	188	160	124	122	180	1715
- Suicide	M	-	-	31	81	60	35	33	26	20	7	293
	F	-	-	6	22	27	15	12	10	6	7	105
	T	-	-	37	103	87	50	45	36	26	14	398
- Homicide	M	3	1	13	14	12	9	8	2	3	-	65
	F	1	4	8	7	6	6	3	1	4	2	42
	T	4	5	21	21	18	15	11	3	7	2	107
- All Other External Causes	M	1	-	3	14	13	8	6	5	2	2	54
	F	1	-	2	2	7	8	4	5	4	1	34
	T	2	-	5	16	20	16	10	10	6	3	88
ALL CAUSES	M	290	19	274	476	375	547	1230	2141	2934	2896	11182
	F	238	32	112	169	191	322	718	1340	1952	3601	8675
	T	528	51	386	645	566	869	1,948	3,481	4,886	6,497	19,857

Table 9B.

DETAILED CAUSE OF DEATH BY AGE AND SEX
British Columbia, 1982

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Other Intestinal Infections	M	4	-	-	-	-	-	-	1	-	4	9
	F	1	-	-	-	-	-	1	1	1	-	4
	T	5	-	-	-	-	-	1	2	1	4	13
TUBERCULOSIS:	M	-	-	-	-	1	1	1	1	5	1	10
Tuberculosis of	F	-	-	-	-	-	-	-	1	-	2	3
Respiratory System	T	-	-	-	-	1	1	1	2	5	3	13
Other Tuberculosis	F	-	-	-	-	-	-	-	-	1	-	1
SUB-TOTAL	M	-	-	-	-	1	1	1	1	5	1	10
	F	-	-	-	-	-	-	-	1	1	2	4
	T	-	-	-	-	1	1	1	2	6	3	14
Meningococcal Infections	M	1	-	-	-	-	-	-	-	1	-	2
	F	-	-	-	-	-	1	-	-	-	-	1
	T	1	-	-	-	-	1	-	-	1	-	3
Septicaemia	M	1	-	-	1	-	-	2	1	5	2	12
	F	-	-	1	-	-	-	-	-	1	7	9
	T	1	-	1	1	-	-	2	1	6	9	21
Measles	F	-	-	-	-	-	-	-	-	-	1	1
Viral Hepatitis	M	-	-	-	1	-	-	1	-	-	1	3
	F	2	-	-	-	-	2	-	1	2	1	8
	T	2	-	-	1	-	2	1	1	2	2	11

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
All Other Infectious & Parasitic Diseases	M	3	–	–	1	–	–	–	4	7	6	21
	F	1	–	–	1	–	–	1	4	2	6	15
	T	4	–	–	2	–	–	1	8	9	12	36
MALIGNANT NEOPLASMS: Lip, Oral Cavity & Pharynx	M	–	–	–	–	2	3	15	22	11	9	62
	F	–	–	–	–	3	3	6	1	7	10	30
	T	–	–	–	–	5	6	21	23	18	19	92
Digestive Organs & Peritoneum	M	–	–	–	1	11	31	116	217	265	145	786
	F	–	–	–	1	6	17	67	160	153	179	583
	T	–	–	–	2	17	48	183	377	418	324	1369
Respiratory & Intrathoracic Organs	M	–	–	–	1	6	33	153	293	320	105	911
	F	–	–	–	–	1	21	74	119	81	48	344
	T	–	–	–	1	7	54	227	412	401	153	1255
Breast	M	–	–	–	–	–	–	1	2	1	–	4
	F	–	–	–	1	10	50	99	125	86	62	433
	T	–	–	–	1	10	50	100	127	87	62	437
Genital Organs	M	–	–	–	3	–	1	10	47	128	117	306
	F	–	–	–	5	7	22	41	92	76	46	289
	T	–	–	–	8	7	23	51	139	204	163	595
Urinary Organs	M	–	–	–	–	–	9	22	30	53	34	148
	F	–	–	–	–	–	–	10	9	26	14	59
	T	–	–	–	–	–	9	32	39	79	48	207
Other Unspecified Sites	M	2	1	5	10	12	20	50	68	54	34	256
	F	–	–	5	9	12	25	24	59	43	39	216
	T	2	1	10	19	24	45	74	127	97	73	472

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Leukaemia	M	-	1	2	3	2	4	16	24	32	23	107
	F	2	2	3	2	3	5	8	19	19	19	82
	T	2	3	5	5	5	9	24	43	51	42	189
Other Lymphatic & Haematopoietic Tissue	M	-	1	2	3	6	2	22	40	42	28	146
	F	-	-	-	3	2	8	10	26	28	24	101
	T	-	1	2	6	8	10	32	66	70	52	247
SUB-TOTAL	M	2	3	9	21	39	103	405	743	906	495	2726
	F	2	2	8	21	44	151	339	610	519	441	2137
	T	4	5	17	42	83	254	744	1353	1425	936	4863
Benign Neoplasms & Others	M	2	-	1	-	-	1	7	4	3	11	29
	F	-	-	1	1	1	-	2	2	10	7	24
	T	2	-	2	1	1	1	9	6	13	18	53
Diabetes Mellitus	M	-	-	-	1	4	4	14	26	41	34	124
	F	1	-	-	2	2	4	14	26	53	48	150
	T	1	-	-	3	6	8	28	52	94	82	274
Nutritional Deficiencies	M	-	-	-	-	-	-	-	-	2	6	8
	F	-	-	-	-	-	-	1	1	1	5	8
	T	-	-	-	-	-	-	1	1	3	11	16
Anaemias	M	1	-	-	-	-	-	1	2	5	4	13
	F	-	-	-	-	1	-	1	1	5	12	20
	T	1	-	-	-	1	-	2	3	10	16	33

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Meningitis	M	2	-	-	-	1	2	1	1	1	1	9
	F	1	-	-	-	-	1	-	-	1	-	3
	T	3	-	-	-	1	3	1	1	2	1	12
Diseases of the Heart	M	-	-	-	-	2	1	4	8	8	4	27
Rheumatic Fever & Heart	F	-	-	-	-	3	-	4	19	12	15	53
	T	-	-	-	-	5	1	8	27	20	19	80
Hypertensive	M	-	-	-	-	-	-	3	6	12	15	36
Heart Disease	F	-	-	-	-	-	-	1	3	14	26	44
	T	-	-	-	-	-	-	4	9	26	41	80
Hypertensive Heart &	M	-	-	-	-	-	-	-	3	2	1	6
Renal Disease	F	-	-	-	-	-	-	-	1	4	8	13
	T	-	-	-	-	-	-	-	4	6	9	19
Acute Myocardial	M	-	-	1	4	9	79	264	515	663	481	2016
Infarction	F	-	-	-	1	2	13	58	200	389	551	1214
	T	-	-	1	5	11	92	322	715	1052	1032	3230
Other Acute & Subacute	M	-	-	-	-	-	2	3	8	2	1	16
Ischaemic Heart Disease	F	-	-	-	-	-	-	-	-	3	6	9
	T	-	-	-	-	-	2	3	8	5	7	25
Angina Pectoris	M	-	-	-	-	-	-	-	2	3	1	6
	F	-	-	-	-	-	-	-	-	4	2	6
	T	-	-	-	-	-	-	-	2	7	3	12
All Other Forms of	M	-	-	-	-	5	35	105	232	371	472	1220
Chronic Ischaemic	F	-	-	-	-	-	9	24	82	197	659	971
Heart Disease	T	-	-	-	-	5	44	129	314	568	1131	2191

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Other Diseases of Endocardium	M	-	-	-	-	-	2	5	11	21	12	51
	F	1	-	-	-	1	1	3	4	11	18	39
	T	1	-	-	-	1	3	8	15	32	30	90
All Other Forms of Heart Disease	M	2	-	1	6	4	11	44	56	108	161	393
	F	2	-	-	2	5	8	14	39	58	241	369
	T	4	-	1	8	9	19	58	95	166	402	762
Diseases of the Heart SUB-TOTAL	M	2	-	2	10	20	130	428	841	1190	1148	3771
	F	3	-	-	3	11	31	104	348	692	1526	2718
	T	5	-	2	13	31	161	532	1189	1882	2674	6489
Hypertension with/without Renal Disease	M	-	-	-	-	-	-	3	2	17	13	35
	F	-	-	-	-	-	1	-	4	10	20	35
	T	-	-	-	-	-	1	3	6	27	33	70
Cerebrovascular Disease Cranial Haemorrhage	M	-	-	-	-	3	8	17	26	41	30	125
	F	-	-	-	1	2	6	12	18	42	62	143
	T	-	-	-	1	5	14	29	44	83	92	268
Thrombosis & Unspecified Occulsion	M	-	-	-	-	-	2	6	34	50	81	173
	F	-	-	-	-	-	2	6	12	31	112	163
	T	-	-	-	-	-	4	12	46	81	193	336
Cerebral Embolism	M	-	-	-	-	-	1	1	2	4	2	10
	F	-	-	-	-	-	-	1	1	2	5	9
	T	-	-	-	-	-	1	2	3	6	7	19

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
All Other & Late Effects	M	-	-	1	4	3	8	35	58	175	234	518
	F	-	-	-	1	4	14	29	58	174	470	750
	T	-	-	1	5	7	22	64	116	349	704	1268
SUB-TOTAL	M	-	-	1	4	6	19	59	120	270	347	826
	F	-	-	-	2	6	22	48	89	249	649	1065
	T	-	-	1	6	12	41	107	209	519	996	1891
Atherosclerosis	M	-	-	-	-	-	-	4	11	21	80	116
	F	-	-	-	-	-	-	-	6	21	125	152
	T	-	-	-	-	-	-	4	17	42	205	268
Other Diseases of Arteries, Arterioles & Capillaries	M	-	-	-	-	-	3	12	58	89	46	208
	F	1	-	-	3	3	1	1	17	24	62	112
	T	1	-	-	3	3	4	13	75	113	108	320
Acute Bronchitis & Bronchoiliolitis	M	1	-	-	-	-	-	-	1	-	3	5
	F	2	-	-	-	-	-	-	-	1	4	7
	T	3	-	-	-	-	-	-	1	1	7	12
Pneumonia	M	6	1	1	2	4	3	9	35	84	220	365
	F	5	1	3	1	3	2	5	13	56	264	353
	T	11	2	4	3	7	5	14	48	140	484	718
Influenza	M	-	1	1	1	-	2	1	1	12	26	45
	F	-	-	-	-	-	-	2	3	10	52	67
	T	-	1	1	1	-	2	3	4	22	78	112
SUB-TOTAL	M	6	2	2	3	4	5	10	36	96	246	410
	F	5	1	3	1	3	2	7	16	66	316	420
	T	11	3	5	4	7	7	17	52	162	562	830

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Chronic Obstructive Pulmonary Disease & Allied Conditions, Bronchitis, Chronic & Unspecified	M	2	-	-	-	-	1	5	14	51	56	129
	F	1	-	-	-	-	-	1	10	15	23	50
	T	3	-	-	-	-	1	6	24	66	79	179
Emphysema	M	-	-	-	-	-	2	9	20	64	46	141
	F	-	-	-	-	-	1	5	11	22	11	50
	T	-	-	-	-	-	3	14	31	86	57	191
Asthma	M	-	-	1	2	1	3	2	5	9	6	29
	F	-	-	5	1	2	3	9	9	14	8	51
	T	-	-	6	3	3	6	11	14	23	14	80
Other	M	-	-	-	1	-	4	16	52	100	82	255
	F	-	-	-	2	-	-	7	20	34	41	104
	T	-	-	-	3	-	4	23	72	134	123	359
SUB-TOTAL	M	2	-	1	3	1	10	32	91	224	190	554
	F	1	-	5	3	2	4	22	50	85	83	255
	T	3	-	6	6	3	14	54	141	309	273	809
Ulcer of Stomach & Duodenum	M	-	-	-	-	2	3	4	11	23	19	62
	F	-	-	-	1	-	-	2	11	10	38	62
	T	-	-	-	1	2	3	6	22	33	57	124
Appendicitis	M	-	-	-	-	-	-	1	1	-	1	3
	F	-	-	-	-	-	-	1	1	1	2	5
	T	-	-	-	-	-	-	2	2	1	3	8

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Intestinal Obstruction & Abdominal Hernia	M	1	-	1	-	-	3	-	8	13	12	38
	F	-	-	2	1	1	1	2	5	4	38	54
	T	1	-	3	1	1	4	2	13	17	50	92
Chronic Liver Disease & Cirrhosis	M	-	-	-	1	12	36	74	69	28	8	228
	F	-	-	1	4	11	15	28	39	24	10	132
	T	-	-	1	5	23	51	102	108	52	18	360
Cholelithiasis & Other Gallbladder Disorders	M	-	-	-	-	-	-	2	3	8	7	20
	F	-	-	-	-	-	-	-	4	2	14	20
	T	-	-	-	-	-	-	2	7	10	21	40
Nephritis, Nephrotic Syndrome & Nephrosis Acute Glomerulonephritis & Nephrotic Syndrome	M	-	-	-	-	-	-	-	-	-	2	2
	F	-	-	-	-	-	-	-	-	-	1	1
	T	-	-	-	-	-	-	-	-	-	3	3
Chronic Glomerulonephritis, Nephritis & Nephropathy	M	-	-	1	1	1	2	1	4	1	3	14
	F	-	-	-	-	-	2	2	2	4	4	14
	T	-	-	1	1	1	4	3	6	5	7	28
Renal Failure & Resulting Disorders	M	-	-	-	1	-	3	4	7	12	32	59
	F	-	-	-	-	-	1	1	4	15	34	55
	T	-	-	-	1	-	4	5	11	27	66	114
SUB-TOTAL	M	-	-	1	2	1	5	5	11	13	37	75
	F	-	-	-	-	-	3	3	6	19	39	70
	T	-	-	1	2	1	8	8	17	32	76	145
Infections of Kidney	M	-	-	-	-	-	-	-	-	2	4	6
	F	-	-	-	-	-	3	2	4	3	11	23
	T	-	-	-	-	-	3	2	4	5	15	29

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
Hyperplasia of Prostate	M	-	-	-	-	-	-	1	-	4	11	16
Congenital Anomalies	M	71	1	4	6	2	1	5	6	3	1	100
	F	56	4	-	3	1	-	7	7	1	-	79
	T	127	5	4	9	3	1	12	13	4	1	179
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD												
Trauma, Hypoxia,	M	30	-	-	-	-	-	-	-	-	-	30
Asphyxia &	F	17	-	-	-	-	-	-	-	-	-	17
Respiratory Distress	T	47	-	-	-	-	-	-	-	-	-	47
Other	M	76	-	1	-	-	-	-	2	1	-	80
	F	59	-	-	-	-	-	-	-	-	-	59
	T	135	-	1	-	-	-	-	2	1	-	139
SUB-TOTAL	M	106	-	1	-	-	-	-	2	1	-	110
	F	76	-	-	-	-	-	-	-	-	-	76
	T	182	-	1	-	-	-	-	2	1	-	186
Symptoms, Signs &	M	43	-	-	5	3	1	1	2	1	4	60
Other Conditions	F	29	-	2	1	1	-	-	1	3	15	52
	T	72	-	2	6	4	1	1	3	4	19	112
All Other Diseases	M	23	2	7	12	11	23	64	117	149	212	620
	F	13	1	6	17	17	17	45	97	135	306	654
	T	36	3	13	29	28	40	109	214	284	518	1274

Table 9B. continued

CAUSES OF DEATH		AGE OF DECEASED (Years)										
		0-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80 & over	TOTAL
ACCIDENTS & ADVERSE EFFECTS												
Motor Vehicle	M	11	8	75	133	51	35	30	24	28	19	414
Accidents	F	3	4	31	36	21	12	17	17	13	7	161
	T	14	12	106	169	72	47	47	41	41	26	575
Other Accidents &	M	20	7	37	112	91	69	92	72	54	77	631
Adverse Effects	F	9	2	9	28	16	26	32	36	48	106	312
	T	29	9	46	140	107	95	124	108	102	183	943
SUB-TOTAL	M	31	15	112	245	142	104	122	96	82	96	1045
	F	12	6	40	64	37	38	49	53	61	113	473
	T	43	21	152	309	179	142	171	149	143	209	1518
Suicide	M	-	1	27	89	62	29	56	35	18	7	324
	F	-	-	4	18	17	9	22	10	10	5	95
	T	-	1	31	107	79	38	78	45	28	12	419
Homicide & Legal	M	-	-	6	19	18	16	7	3	1	1	71
Intervention	F	-	-	11	7	5	7	6	-	1	1	38
	T	-	-	17	26	23	23	13	3	2	2	109
All Other	M	-	-	3	4	7	9	4	7	2	3	39
External Causes	F	-	-	1	2	2	3	2	2	2	1	15
	T	-	-	4	6	9	12	6	9	4	4	54
ALL CAUSES	M	302	24	178	428	336	508	1326	2314	3231	3061	11708
	F	206	14	85	155	165	316	710	1417	2020	3908	8996
	T	508	38	263	583	501	824	2036	3731	5251	6969	20704

Table 10. DEATHS FROM ACCIDENTS AND VIOLENCE BY EXTERNAL CAUSE
British Columbia, 1976–1982

EXTERNAL CAUSE OF DEATH	1976		1977		1978		1979		1980		1981		1982	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Motor Vehicle Accidents . .	638	25.9	704	28.2	638	25.2	743	28.9	763	28.9	839	30.6	575	20.6
Other Transport Accidents .	85	3.4	125	5.0	136	5.4	115	4.5	108	4.1	122	4.4	99	3.5
Accidental Poisoning . . .	147	6.0	158	6.3	121	4.8	173	6.7	93	3.5	148	5.4	167	6.0
Accidental Fall	269	10.9	301	12.1	273	10.8	324	12.6	282	10.7	294	10.7	305	10.9
Accident Caused by Fire . .	85	3.4	76	3.0	85	3.4	104	4.0	83	3.1	74	2.7	70	2.5
Accidental Drowning & Submersion	86	3.5	82	3.3	75	3.0	71	2.8	85	3.2	76	2.8	76	2.7
Accident Caused by Firearm Missile	5	0.2	11	0.4	5	0.2	6	0.2	6	0.2	4	0.1	8	0.3
Accident, Mainly of Industrial Type	85	3.4	84	3.4	87	3.4	99	3.9	83	3.1	86	3.1	81	2.9
All Other Accidents	84	3.4	84	3.4	97	3.8	81	3.2	101	3.8	72	2.6	137	4.9
Suicide	404	16.4	438	17.6	463	18.3	419	16.3	396	15.0	398	14.5	419	15.0
Homicide	86	3.5	90	3.6	85	3.4	88	3.4	99	3.7	107	4.0	109	3.9
Injury, Undetermined Whether Accidentally or Purposely Inflicted	95	3.9	80	3.2	124	4.9	96	3.7	113	4.3	87	3.9	51	1.8
Injuries Resulting from Operations of War	2	0.1	1	*	–	–	–	–	–	–	1	*	3	0.1
TOTAL	2,071	84.0	2,234	89.6	2,189	86.5	2,319	90.2	2,212	83.8	2,308	84.1	2,100	75.3

* too small to rate

SOURCE: VITAL STATISTICS ANNUAL TABULATIONS

Table 11. INFANT & NEONATAL DEATHS, STILLBIRTHS & PERINATAL MORTALITY
British Columbia, 1971-1972; 1981-1982

	1971		1972		1981		1982	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Infant Deaths[1]	653	18.7	580	16.8	424	10.2	423	9.9
Neonatal Deaths[1]	459	13.2	381	11.0	271	6.5	266	6.2
Early Neonatal Deaths[1]	417	12.0	329	9.5	242	5.8	229	5.3
Stillbirths[2]	446	12.6	356	10.2	368	8.8	309	7.1
Perinatal Deaths[2]	863	24.4	685	19.6	610	14.6	538	12.4

1) Infant & Neonatal Deaths are rated per 1,000 Live Births.

2) Stillbirth & Perinatal rates are rated per 1,000 total BIRTHS.

Table 12A.

LIVE BIRTHS, DEATHS & MARRIAGES IN ALPHABETICAL ORDER OF RESIDENCE FOR CITIES, TOWNS, VILLAGES & MUNICIPALITIES, 1,000 POPULATION & OVER
British Columbia, 1981

CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES	CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES
ABBOTSFORD	275	53	199	GRANISLE	44	4	7
ARMSTRONG	24	23	36	GIBSONS LANDING	40	30	33
ASHCROFT	34	9	34	GOLDEN	66	20	50
BURNABY	1,698	1,087	747	GOLD RIVER	48	8	15
BURNS LAKE	60	17	41	HOPE	47	22	40
CACHE CREEK	37	3	3	HOUSTON	89	13	40
CAMPBELL RIVER	308	114	218	HUDSON'S HOPE	30	4	3
CASTLEGAR	108	34	48	INVERMERE	36	12	36
CENTRAL SAANICH	120	67	81	KAMLOOPS	984	330	696
CHASE	37	25	15	KELOWNA	753	498	714
CHETWYND	88	15	24	KENT	63	29	14
CHILLIWACK	662	353	448	KIMBERLEY	94	57	63
COLDSTREAM	80	26	13	KITIMAT	242	31	95
COMOX	95	51	48	LADYSMITH	74	46	37
COQUITLAM	837	327	288	LAKE COWICHAN	43	19	23
COURTENAY	153	72	209	LANGLEY (District)	771	260	416
CRANBROOK	280	106	196	LANGLEY (City)	252	117	123
CRESTON	42	50	70	LILLOOET	42	9	18
CUMBERLAND	33	33	5	LIONS BAY	18	6	6
DAWSON CREEK	239	79	172	LOGAN LAKE	52	2	8
DELTA	1,019	308	385	LUMBY	35	17	12
DUNCAN	64	94	199	MACKENZIE	152	10	41
ELKFORD	77	3	4	MAPLE RIDGE	580	227	333
ENDERBY	37	27	26	MASSET	32	7	12
ESQUIMALT	244	141	152	MATSQUI	709	324	258
FERNIE	123	33	66	MERRITT	126	36	93
FORT NELSON	88	13	39	MISSION	386	126	159
FORT ST. JAMES	60	9	25	MONTROSE	11	7	4
FORT ST. JOHN	360	57	203	NAKUSP	26	13	24
FRASER LAKE	34	5	10	NANAIMO	748	411	550
FRUITVALE	64	17	15	NELSON	127	71	189
GRAND FORKS	36	57	61	NEW WESTMINSTER	454	427	1,292

Table 12A. continued

CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES	CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES
NORTH COWICHAN	281	115	96	SECHELT	21	13	39
NORTH SAANICH	61	48	19	SIDNEY	96	67	45
NORTH VANCOUVER (District)	414	284	686	SMITHERS	121	21	86
NORTH VANCOUVER (City)	792	338	381	SPALLUMCHEEN	83	12	7
OAK BAY	101	229	176	SPARWOOD	82	8	48
OLIVER	35	47	71	SQUAMISH	212	38	73
100 MILE HOUSE	49	14	58	STEWART	30	6	11
OSOYOOS	31	37	24	SUMMERLAND	76	88	39
PARKSVILLE	72	67	35	SURREY	2,897	844	745
PEACHLAND	34	19	19	TAHSIS	36	4	5
PENTICTON	262	219	300	TERRACE	219	63	145
PITT MEADOWS	126	33	17	TRAIL	130	112	88
PORT ALBERNI	317	119	241	UCLUELET	33	6	19
PORT ALICE	38	3	5	VALEMOUNT	34	4	14
PORT COQUITLAM	553	125	109	VANCOUVER	4,591	4,156	4,438
PORT HARDY	142	9	55	VANDERHOOF	80	20	40
PORT McNEILL	61	1	10	VERNON	271	213	342
PORT MOODY	273	47	49	VICTORIA	730	996	1,314
PRINCETON	45	32	37	WARFIELD	22	15	2
POWELL RIVER	167	97	127	WEST VANCOUVER	268	363	400
PRINCE GEORGE	1,444	270	719	WHISTLER	25	4	4
PRINCE RUPERT	314	98	151	WHITE ROCK	123	245	334
QUALICUM BEACH	30	25	19	WILLIAMS LAKE	197	41	177
QUESNEL	218	67	189				
REVELSTOKE	114	35	89				
RICHMOND	1,391	458	678				
ROSSLAND	72	15	102				
SAANICH	862	536	427				
SALMO	27	13	5				
SALMON ARM	166	81	148				

Table 12B.

LIVE BIRTHS, DEATHS & MARRIAGES IN ALPHABETICAL ORDER OF RESIDENCE FOR CITIES, TOWNS, VILLAGES & MUNICIPALITIES, 1,000 POPULATION & OVER
British Columbia, 1982

CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES	CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES
ABBOTSFORD	278	64	208	GRANISLE	36	4	5
ARMSTRONG	31	18	18	GIBSONS LANDING	48	26	37
ASHCROFT	37	23	31	GOLDEN	57	20	54
BURNABY	1,753	1,168	772	GOLD RIVER	49	3	9
BURNS LAKE	68	12	38	HOPE	54	31	36
CACHE CREEK	32	4	154	HOUSTON	102	17	36
CAMPBELL RIVER	323	109	186	HUDSON'S HOPE	20	4	10
CASTLEGAR	123	42	35	INVERMERE	28	5	41
CENTRAL SAANICH	141	78	70	KAMLOOPS	1,002	344	634
CHASE	29	25	11	KELOWNA	753	531	605
CHETWYND	57	12	38	KENT	61	14	12
CHILLIWACK	657	332	452	KIMBERLEY	99	71	66
COLDSTREAM	87	34	18	KITIMAT	262	34	91
COMOX	89	61	53	LADYSMITH	72	34	40
COQUITLAM	855	412	310	LAKE COWICHAN	45	17	21
COURTENAY	148	56	201	LANGLEY (District)	785	261	376
CRANBROOK	316	99	190	LANGLEY (City)	274	133	110
CRESTON	53	65	65	LILLOOET	49	22	18
CUMBERLAND	36	32	8	LIONS BAY	24	3	3
DAWSON CREEK	251	65	160	LOGAN LAKE	50	6	6
DELTA	1,057	326	332	LUMBY	29	11	6
DUNCAN	56	53	124	MACKENZIE	108	9	32
ELKFORD	71	5	9	MAPLE RIDGE	541	250	288
ENDERBY	36	39	31	MASSET	32	4	8
ESQUIMALT	222	158	165	MATSQUI	764	356	274
FERNIE	116	33	72	MERRITT	120	45	65
FORT NELSON	111	9	39	MISSION	365	122	146
FORT ST. JAMES	83	8	17	MONTROSE	25	9	1
FORT ST. JOHN	389	47	194	NAKUSP	30	14	29
FRASER LAKE	42	1	18	NANAIMO	719	376	508
FRUITVALE	46	6	20	NELSON	128	100	160
GRAND FORKS	41	55	44	NEW WESTMINSTER	447	448	937

Table 12B. continued

CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES	CITY/MUNICIPALITY	BIRTHS	DEATHS	MARRIAGES
NORTH COWICHAN	292	128	113	SECHELT	24	15	36
NORTH SAANICH	64	42	23	SIDNEY	93	95	48
NORTH VANCOUVER (District)	426	281	496	SMITHERS	113	27	88
NORTH VANCOUVER (City)	842	297	395	SPALLUMCHEEN	86	21	5
OAK BAY	104	240	264	SPARWOOD	92	21	34
OLIVER	40	80	54	SQUAMISH	205	38	64
100 MILE HOUSE	58	9	50	STEWART	33	2	11
OSOYOOS	44	48	32	SUMMERLAND	85	89	41
PARKSVILLE	65	70	23	SURREY	2,935	806	968
PEACHLAND	37	13	17	TAHSIS	39	3	2
PENTICTON	284	271	249	TERRACE	209	58	153
PITT MEADOWS	127	29	23	TRAIL	138	117	86
PORT ALBERNI	317	119	213	UCLUELET	41	3	17
PORT ALICE	25	2	4	VALEMOUNT	28	10	18
PORT COQUITLAM	565	123	133	VANCOUVER	4,950	4,330	4,400
PORT HARDY	107	9	52	VANDERHOOF	84	26	54
PORT McNEILL	52	3	13	VERNON	291	215	345
PORT MOODY	306	66	67	VICTORIA	719	1,099	1,025
PRINCETON	39	29	31	WARFIELD	14	12	3
POWELL RIVER	177	106	108	WEST VANCOUVER	264	352	419
PRINCE GEORGE	1,465	291	660	WHISTLER	28	1	9
PRINCE RUPERT	329	73	148	WHITE ROCK	158	254	302
QUALICUM BEACH	41	29	26	WILLIAMS LAKE	265	38	166
QUESNEL	219	53	155				
REVELSTOKE	119	35	65				
RICHMOND	1,433	492	914				
ROSSLAND	86	30	90				
SAANICH	889	646	523				
SALMO	17	15	11				
SALMON ARM	172	71	151				

Table 13. AGE SPECIFIC FERTILITY RATES FOR BRITISH COLUMBIA & CANADA
1961, 1971 & 1981

B.C. and CANADA	15–19 years	20–24 years	25–29 years	30–34 years	35–39 years	40–44 years	45–49 years	GENERAL FERTILITY RATE
British Columbia								
1961	73.8	253.7	214.5	128.7	64.7	20.0	1.5	111.5
1971	48.9	141.2	136.6	67.5	26.2	6.2	0.4	67.0
1981	29.0	99.5	121.9	68.9	19.1	2.8	0.1	57.4
Canada								
1961	58.2	233.6	219.2	144.9	81.1	28.5	2.4	111.5
1971	40.1	134.4	142.0	77.3	33.6	9.4	0.6	67.7
1981	26.2	96.7	126.9	68.0	19.4	3.2	0.2	56.7

SOURCE: Statistics Canada Annual Reports

Table 14. COMPARATIVE VITAL STATISTICS DATA FOR SOME SELECTED COUNTRIES

Country	Year	Population in millions	Rate per 1,000 Population			Rate per 1,000 Population		Rate per 1,000 Live Births	Expectation of Life at Birth (1)	
			Births	Deaths	Natural Increases	Marriages	Divorces	Infant Mortality	Male	Female
British Columbia	1981	2.74	15.1	7.2	7.9	9.0	3.5	10.2		
	1982	2.79	15.4	7.4	8.0	8.5	(8)	9.8		
Canada	1977	23.26	15.5	7.2	8.3	8.0	2.4	12.4	70.2	77.5
	1978	23.48	15.3	7.2	8.1	7.9	2.4	12.0		
	1979	23.68	15.5	7.1	8.4	7.9	2.5	10.9		
	1980	23.94	15.5	7.2	8.3	8.0	2.6	10.4		
	1981	24.34	15.3	7.0	8.3	7.8	2.8	9.6		
Australia	1980	14.62	15.3	7.3	8.0	7.3	2.6	11.0	70.8	77.8
Belgium	1980	9.86	12.7	11.6	1.1	6.7	1.5	11.2(7)	68.6	75.1
Czechoslovakia	1980	15.32	16.2	12.1	4.1	7.7	2.2	16.6	67.1	74.1
Denmark	1980	5.12	11.2	10.9	0.3	5.2	2.6	8.8(7)	71.3	77.4
Finland	1980	4.78	13.1	9.4	3.7	6.2	2.0	7.7	68.9	77.2
France	1980	53.71	14.8	10.1	4.7	6.2	1.6(7)	9.9	69.9	78.0
Germany, Federal Republic of	1980	61.56	10.0	11.5	-1.5	5.9	0.5(6)	13.5(7)	69.0	75.6
Greece	1980	9.68	15.9(7)	8.7(7)	7.2(7)	7.6(7)	0.5(7)	18.7(7)	70.8	75.0
Hungary	1980	10.71	13.9	13.6	0.3	7.5	2.6(7)	23.1	66.7	73.6
Ireland	1980	3.31(3)	21.5(7)	9.7(7)	11.8(7)	6.2(7)	...	12.4(7)	69.8	74.8
Israel	1980	3.87	24.1	6.7	17.4	7.7	1.2	14.1	71.5	75.0
Italy	1980	57.04	11.2	9.7	1.5	5.7	0.2	14.3	69.7	75.9
Japan	1980	116.78	13.6	6.2	7.4	6.6	1.2	7.4	73.0	78.3
Mexico	1980	71.91	41.7(3)	6.0(6)	35.7(2)	6.4(7)	0.3(6)	44.1(6)	62.8	66.6
Netherlands	1980	14.14	12.8	8.1	4.7	6.1(7)	1.6(6)	8.6	72.4	78.9
New Zealand	1980	3.18	16.9(7)	8.2(7)	8.7(7)	7.2(6)	1.9(6)	12.5(7)	69.0	75.5
Norway	1980	4.09	12.5	10.0	2.5	5.5	1.6(7)	8.8(7)	72.3	78.7
Poland	1980	35.58	19.5	9.8	9.7	8.6	1.2	21.2	67.3	75.0
Scotland	1979	5.17(7)	13.4	12.7(7)	0.7(2)	7.5	1.6(6)	12.8(7)	68.1	74.4
Spain	1980	37.43	18.0	9.2	8.8	6.8	...	11.1	70.4	76.2
Sweden	1980	8.31	11.7	11.0	0.7	4.5	2.4	6.7	72.5	78.7
Switzerland	1980	6.37	11.6	9.3	2.3	5.6	1.7	8.5(7)	70.3	76.2
United Kingdom	1980	55.89(3)	13.1	12.1(7)	1.0(2)	7.4	3.0	12.2	70.0	76.2
United States	1980	227.64(3)	15.8	8.7	7.1	10.6	5.2	12.5	69.5	77.2
U.S.S.R.	1980	265.54	18.3	10.4	7.9	10.3	3.5	27.7(4)	64.0	74.0

(1) Figures refer to the latest available years and vary from 1971 to 1980

(2) Estimated

(3) Estimates prepared by the United Nations Population Division.

(4,5,6,7) Refer to the year's defferent from those in column one: 4 represents 1974, 5 represents 1977, 6 represents 1978 and 7 represents 1979.

(8) Not available

Ref: Vital Statistics Annual Reports, 1980 and 1981. U.N. Demographic Yearbook, 1980; refer to same for detailed footnotes & provisional nature of the data.

Table 15. CONGENITAL ANOMALIES PER 10,000 LIVEBIRTHS
British Columbia, 1982
(at Year End)

Category and ICD Codes		1977		1978		1979		1980		1981		1972 - 1981	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate*
Nervous System (740-742)	M	48	25.4	69	36.2	64	32.5	64	31.3	48	22.5	550	29.0±2.7
	F	46	25.9	52	28.7	57	28.9	57	29.2	46	22.4	483	26.6±2.0
	T	94	25.6	121	32.5	121	31.5	121	30.3	94	22.5	1,033	27.9±2.3
Eye (743)	M	35	18.5	29	15.2	22	11.2	27	13.2	18	8.4	255	13.5±2.2
	F	20	11.2	39	21.5	23	12.3	27	13.8	22	10.7	251	13.9±2.5
	T	55	15.0	68	18.3	45	11.7	54	13.5	40	9.6	506	13.7±1.8
Ear, Face & Neck (744)	M	49	25.9	41	21.5	50	25.4	56	27.4	44	20.6	409	21.4±3.3
	F	38	21.4	35	19.3	47	25.1	46	23.6	38	18.5	358	19.8±1.9
	T	87	23.7	76	20.4	97	25.2	103	25.5	82	19.6	767	20.6±2.3
Heart & Circulatory System (745-747)	M	227	120.0	283	148.3	225	114.1	236	115.5	242	113.5	2,418	127.7±9.6
	F	233	131.0	215	118.5	200	106.9	224	114.8	227	110.6	2,119	117.5±8.3
	T	460	125.4	498	133.8	425	110.6	460	115.2	469	112.1	4,537	122.8±7.3
Respiratory System (748)	M	28	14.0	29	15.2	24	12.2	48	23.5	45	21.1	231	11.8±4.3
	F	13	7.3	25	13.8	25	13.4	33	16.9	47	22.9	192	10.3±4.2
	T	41	11.2	54	14.5	49	12.7	81	20.3	92	22.0	423	11.1±4.2
Cleft Lip & Cleft Palate (749)	M	50	26.4	36	18.9	37	18.8	32	15.7	44	20.6	396	20.9±2.4
	F	33	18.6	28	15.4	30	16.0	34	17.4	52	25.3	326	18.0±2.3
	T	83	22.6	64	17.2	67	17.4	66	16.5	96	22.9	722	19.5±1.9
Upper Alimentary Tract & Digestive System (750-751)	M	122	64.5	159	83.3	166	84.2	202	98.8	160	75.1	1,502	78.9±6.7
	F	86	48.4	79	43.5	96	51.3	71	36.4	73	35.6	710	39.3±4.3
	T	208	56.7	238	63.9	262	68.2	273	68.3	233	55.7	2,212	59.6±3.7
Genital Organs (752)	M	240	126.9	237	124.2	241	122.2	327	160.0	368	171.8	2,760	145.0±11.8
	F	22	12.4	11	6.1	18	9.6	30	15.4	18	8.8	183	10.1± 1.8
	T	262	74.4	248	66.6	259	67.4	357	89.4	384	91.8	2,943	79.2± 6.3
Urinary System (753)	M	43	22.7	39	20.4	40	20.3	33	16.1	46	21.6	513	26.3± 5.4
	F	38	21.4	39	21.5	32	17.1	27	13.8	20	9.4	401	22.6± 6.1
	T	81	22.1	78	21.0	72	18.7	60	15.0	66	15.8	914	25.1± 5.7
Musculoskeletal System (754-756)	M	336	177.7	401	210.1	359	182.0	421	206.0	378	177.3	3,438	180.4±12.9
	F	386	217.1	457	251.8	479	256.0	498	255.3	498	242.6	4,107	226.3±16.6
	T	722	196.8	858	230.5	838	218.0	919	230.1	876	209.4	7,545	202.8±13.9
Integument (757)	M	38	20.1	52	27.3	65	33.0	91	44.5	50	23.5	440	22.7± 7.0
	F	50	28.1	42	23.1	68	36.3	86	44.1	83	40.4	476	25.8± 7.4
	T	88	24.0	94	25.2	133	34.6	177	44.3	133	31.8	916	24.2± 6.8
Chromosomal Anomalies (758)	M	16	9.0	32	16.8	37	18.8	26	12.7	28	13.1	272	14.4± 2.1
	F	34	19.1	27	14.9	33	17.6	38	19.5	34	16.6	270	14.8± 2.2
	T	50	13.6	59	15.8	70	18.2	64	16.0	62	14.8	542	14.6± 1.3
Other and Unspecified Anomalies (759)	M	23	12.2	18	9.4	26	13.2	19	9.3	13	6.1	174	9.1± 1.9
	F	16	9.0	14	7.7	10	5.3	14	7.2	7	3.4	136	7.6± 2.1
	T	39	10.6	32	8.6	36	9.4	33	8.3	20	4.8	310	8.4± 1.5
Total number of Congenital Anomalies (740-759)	M	1,255	663.7	1,425	747.8	1,356	687.6	1,583	774.6	1,482	695.2	13,359	702.2±26.7
	F	1,015	570.8	1,063	585.7	1,118	597.5	1,184	606.9	1,165	546.5	10,011	548.8±26.6
	T	2,270	618.7	2,488	668.3	2,474	643.7	2,767	692.7	2,647	622.6	23,370	629.3±22.9

* The confidence intervals shown represent a 95% probability that the average rate for the ten year period will occur within the stated range.

Numbers and rates for 1952-1976 are also available. In addition, numbers and rates for specific diagnoses (by ICD codes) are available upon request.

Table 16. NUMBER OF DISABILITIES AMONG PERSONS LIVING IN BRITISH COLUMBIA AT YEAR END, 1982

Diagnostic Category and I.C.D. Code Number	Age-Group and Sex																Total		
	0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 & Over				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
INFECTIOUS & PARASITIC DISEASES (001-139)	2	1	4	4	5	4	6	5	108	120	301	238	153	112	299	322	878	806	1,684
NEOPLASMS[1] *(140-239)*	103	99	132	127	159	164	140	150	110	138	42	71	9	18	37	39	732	806	1,538
ENDOCRINE, NUTRITIONAL, METABOLIC & IMMUNITY DISORDERS (240-279)	97	114	143	121	228	209	263	278	543	644	364	528	205	272	921	1,552	2,763	3,716	6,479
Diabetes (250)	(2)	(9)	(26)	(30)	(89)	(94)	(130)	(144)	(266)	(366)	(211)	(331)	(114)	(147)	(646)	(869)	(1,484)	(1,990)	(3,474)
Cystic Fibrosis (277.0)	(13)	(16)	(28)	(17)	(21)	(35)	(21)	(19)	(32)	(29)	(8)	(7)	(-)	(2)	(-)	(-)	(123)	(125)	(248)
DISEASES OF BLOOD & BLOOD-FORMING ORGANS (280-289)	73	30	45	35	46	22	55	28	98	46	43	39	20	14	42	64	422	278	700
MENTAL DISORDERS (290-319)	166	154	471	308	1,306	717	1,827	953	4,339	2,614	3,137	2,098	1,227	1,053	1,706	2,411	14,179	10,308	24,487
Mental Retardation (317-319)	(145)	(148)	(279)	(197)	(441)	(352)	(751)	(552)	(2,453)	(1,818)	(1,784)	(1,379)	(572)	(494)	(539)	(472)	(6,964)	(5,412)	(12,376)
DISEASES OF THE NERVOUS SYSTEM (320-359)	268	221	574	428	687	575	965	757	2,474	1,946	1,716	1,509	1,006	855	2,598	2,431	10,288	8,722	19,010
Multiple Sclerosis (340)	(-)	(-)	(-)	(-)	(-)	(1)	(2)	(5)	(31)	(72)	(82)	(186)	(108)	(195)	(251)	(550)	(474)	(1,009)	(1,483)
Infantile Cerebral Palsy[2] *(343)*	(68)	(44)	(154)	(120)	(168)	(180)	(205)	(185)	(468)	(394)	(282)	(233)	(79)	(81)	(65)	(73)	(1,489)	(1,310)	(2,799)
Other Paralytic Syndromes (342,344)	(24)	(25)	(42)	(41)	(47)	(38)	(84)	(79)	(544)	(234)	(528)	(271)	(388)	(179)	(1,276)	(833)	(2,933)	(1,750)	(4,683)
Epilepsy (345)	(118)	(109)	(267)	(204)	(331)	(270)	(417)	(377)	(1,000)	(1,016)	(561)	(627)	(279)	(260)	(376)	(348)	(3,349)	(3,211)	(6,560)
THE EYE & ADNEXA (360-379)	401	395	1,139	949	1,499	1,344	1,469	1,257	2,013	1,573	1,524	1,386	545	444	4,654	5,969	13,244	13,317	26,561
Blind, both eyes (369.0)	(42)	(38)	(61)	(64)	(82)	(51)	(75)	(65)	(158)	(135)	(204)	(195)	(135)	(119)	(1,785)	(2,365)	(2,542)	(3,032)	(5,574)
THE EAR & MASTOID PROCESS (380-389)	30	26	176	144	305	239	338	288	740	635	484	432	189	173	519	505	2,781	2,442	5,223
Deafness (389)	(29)	(25)	(172)	(141)	(301)	(235)	(333)	(283)	(726)	(625)	(475)	(422)	(183)	(166)	(463)	(453)	(2,682)	(2,350)	(5,032)
DISEASES OF THE CIRCULATORY SYSTEM (390-459)	23	14	24	22	35	29	37	31	160	150	265	264	378	253	3,405	2,933	4,327	3,696	8,023
DISEASES OF THE RESPIRATORY SYSTEM (460-519)	13	4	20	17	43	13	41	27	196	112	231	105	143	111	1,180	802	1,867	1,191	3,058

Table 16. continued

Diagnostic Category and I.C.D. Code Number	Age-Group								Age-Group and Sex								Total		
	0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 & Over				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
DISEASES OF THE DIGESTIVE SYSTEM (520-579)	1,541	452	1,655	444	569	140	321	148	137	97	86	76	70	81	272	320	4,651	1,758	6,409
Inguinal Hernia (550)	(1,254)	(217)	(1,380)	(185)	(446)	(21)	(155)	(18)	(8)	(2)	(10)	(4)	(4)	(1)	(7)	(3)	(3,264)	(451)	(3,715)
DISEASES OF THE GENITOURINARY SYSTEM (580-629)	72	33	85	52	62	54	61	44	118	107	99	79	67	50	137	186	681	605	1,286
DISEASES OF THE SKIN & SUBCUTANEOUS TISSUE (680-709)	35	36	14	12	16	12	29	27	95	113	64	80	19	22	40	55	312	357	669
DISEASES OF THE MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE (710-739)	52	45	91	90	146	144	265	276	810	851	924	1,003	906	1,139	4,751	8,167	7,945	11,715	19,660
Rheumatoid Arthritis & Arthropathies (712-714)	(3)	(12)	(25)	(45)	(60)	(99)	(73)	(139)	(145)	(330)	(176)	(503)	(319)	(661)	(1,324)	(3,731)	(2,025)	(5,520)	(7,545)
CONGENITAL ANOMALIES OF THE NERVOUS SYSTEM (740-742)	194	176	188	155	170	120	123	129	169	152	59	53	19	4	11	9	933	798	1,731
CONGENITAL ANOMALIES OF THE EYE (743)	108	113	142	127	139	97	132	116	183	162	92	96	23	26	39	43	858	780	1,638
CONGENITAL ANOMALIES OF THE EAR, FACE & NECK (744)	220	183	175	165	176	168	105	83	71	42	24	21	7	4	2	1	780	667	1,447
CONGENITAL ANOMALIES OF HEART & CIRCULATORY SYSTEM (745-747)	790	732	800	757	674	612	494	453	710	755	328	342	50	76	12	33	3,858	3,760	7,618
CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM (748)	119	108	41	30	34	29	20	10	11	9	1	7	1	3	-	2	227	198	425
CLEFT PALATE & CLEFT LIP (749)	171	157	218	127	200	155	212	164	400	255	104	83	28	32	9	10	1,342	983	2,325
CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT & DIGESTIVE SYSTEM (750, 751)	751	327	656	283	611	253	301	104	91	49	20	20	5	3	4	-	2,439	1,039	3,478
Congenital Pyloric stenosis (750.5)	(413)	(91)	(445)	(118)	(427)	(107)	(207)	(52)	(15)	(8)	(3)	(4)	(2)	(1)	(-)	(-)	(1,512)	(381)	(1,893)

Table 16. continued

Diagnostic Category and I.C.D. Code Number	Age-Group and Sex																Total		
	0 - 4		5 - 9		10 - 14		15 - 19		20 - 29		30 - 39		40 - 49		50 & Over				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
CONGENITAL ANOMALIES OF GENITAL ORGANS (752).	1,404	85	1,475	86	1,322	57	742	29	196	33	89	19	12	4	6	4	5,246	317	5,563
CONGENITAL ANOMALIES OF URINARY SYSTEM (753).	133	95	236	212	307	332	247	259	102	107	28	46	8	5	20	21	1,081	1,077	2,158
CONGENITAL ANOMALIES OF THE MUSCULOSKELETAL SYSTEM (754-756).	1,726	2,171	1,559	1,819	1,299	1,447	874	935	1,045	993	429	436	91	97	81	154	7,104	8,052	15,156
Congenital Dislocation of Hip (754.3)	(234)	(585)	(155)	(634)	(128)	(549)	(86)	(260)	(44)	(224)	(18)	(73)	(4)	(22)	(7)	(56)	(676)	(2,403)	(3,079)
Clubfoot (754.5-754.7). . . .	(636)	(623)	(675)	(586)	(572)	(472)	(336)	(313)	(458)	(328)	(157)	(100)	(24)	(18)	(15)	(16)	(2,873)	(2,456)	(5,329)
CONGENITAL ANOMALIES OF INTEGUMENT (757).	295	328	162	169	162	208	116	143	83	116	16	36	4	6	3	7	841	1,013	1,854
CHROMOSOMAL ANOMALIES (758) . . .	116	113	91	84	110	110	124	127	300	288	158	145	66	58	53	51	1,018	976	1,994
Down Syndrome (758.0)	(94)	(82)	(85)	(66)	(97)	(92)	(108)	(102)	(246)	(221)	(127)	(110)	(54)	(42)	(38)	(31)	(849)	(746)	(1,595)
OTHER & UNSPECIFIED CONGENITAL ANOMALIES (759)	66	36	73	61	59	53	42	36	50	55	35	31	5	7	6	6	336	285	621
CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779). . . .	2,159	1,460	184	139	30	24	28	22	70	42	28	22	7	6	2	4	2,508	1,719	4,227
SYMPTOMS, SIGNS & ILL-DEFINED CONDITIONS (780-799).	147	135	192	122	195	178	379	213	877	417	510	326	146	113	508	350	3,055	1,854	4,909
INJURY & POISONING (800-999). . .	5	3	23	10	51	20	106	65	698	278	651	208	402	136	958	396	2,894	1,116	4,010
Late effects of spinal cord injury (905.1, 907.2). .	(1)	(-)	(-)	(3)	(5)	(2)	(16)	(11)	(180)	(53)	(211)	(47)	(151)	(30)	(280)	(92)	(844)	(238)	(1,082)
TOTAL CODED CONDITIONS	11,279	7,845	10,788	7,099	10,746	7,529	9,862	7,157	16,997	12,899	11,852	9,799	5,791	5,177	22,275	16,846	99,590	84,350	183,940
TOTAL NUMBER OF REGISTERED PERSONS LIVING IN B.C.	7,836	5,563	7,955	5,355	7,733	5,680	6,702	4,984	10,286	8,408	7,674	6,719	3,542	3,414	11,405	14,920	63,133	55,043	118,176

1. Recorded only when onset is under 19 years of age, or when the cancer has a genetic basis.
2. Recorded only when onset is under 2 years of age.
Numbers for specific diagnoses (by ICD codes) are available upon request. In addition, similar information by school district is also available.

Table 17. NUMBER OF LIVE CASES WITH A DISABILITY BY HEALTH UNIT OF RESIDENCE AND AGE GROUP
British Columbia, 1982
(at Year End)

Health Unit of Residence	0 - 4 Years	5 - 9 Years	10 - 14 Years	15 - 19 Years	20 - 29 Years	30 - 39 Years	40 - 49 Years	50 - 59 Years	60 + Years	Total 19 Years & Under	Total 20 Years & Over	Total		Health Unit of Residence
												No.	Rate[1]	
East Kootenay	300	339	329	282	431	331	176	226	420	1,250	1,584	2,834	402.5	East Kootenay
Selkirk	182	99	125	111	190	129	60	90	215	517	684	1,201	410.2	Selkirk
West Kootenay	244	207	200	191	316	241	138	188	335	842	1,218	2,060	450.4	West Kootenay
North Okanagan	389	394	344	292	532	362	214	280	524	1,419	1,912	3,331	402.4	North Okanagan
South Okanagan	732	528	491	389	662	519	361	485	1,151	2,140	3,178	5,318	360.0	South Okanagan
South Central	598	606	566	525	803	443	258	330	507	2,295	2,341	4,636	434.2	South Central
Upper Fraser Valley	535	510	444	347	600	584	270	331	683	1,836	2,468	4,304	383.8	Upper Fraser Valley
Central Fraser Valley	763	699	522	491	581	392	230	336	599	2,475	2,138	4,613	378.2	Central Fraser Valley
Boundary	1,275	1,465	1,368	972	1,229	750	351	511	964	5,080	3,805	8,885	376.8	Boundary
Simon Fraser	683	722	804	658	906	740	310	411	748	2,867	3,115	5,982	417.7	Simon Fraser
Coast-Garibaldi	304	256	323	239	329	219	106	127	248	1,122	1,029	2,151	438.0	Coast-Garibaldi
Central Vancouver Island	807	746	836	680	1,111	810	358	441	856	3,069	3,576	6,645	408.5	Central Vancouver Island
Upper Island	476	456	455	386	583	379	183	181	345	1,773	1,671	3,444	413.5	Upper Island
Cariboo	448	366	330	282	469	268	137	228	302	1,426	1,404	2,830	457.5	Cariboo
Skeena	538	573	516	423	628	451	210	259	387	2,050	1,935	3,985	506.5	Skeena
Peace River	381	352	352	322	558	277	113	124	171	1,407	1,243	2,650	477.8	Peace River
Northern Interior	665	699	568	399	636	443	204	224	382	2,331	1,889	4,220	371.6	Northern Interior
Capital Regional District Community Health Service	867	939	952	868	1,317	1,034	473	670	1,617	3,626	5,111	8,737	350.2	Capital Regional District Community Health Service
Metropolitan Board of Health of Greater Vancouver (Total)	(3,077)	(3,268)	(3,608)	(3,242)	(5,125)	(5,092)	(2,459)	(3,325)	(6,803)	(13,195)	(22,804)	(35,999)	(455.2)	Metro. Board of Health of Gr. Van. (Total)
Vancouver City	1,567	1,683	1,885	1,784	3,114	3,555	1,742	2,420	4,808	6,919	15,639	22,558	538.1	Vancouver City
Burnaby	575	616	701	540	833	724	306	384	872	2,432	3,119	5,551	406.7	Burnaby
North Shore	506	503	554	502	679	486	232	296	623	2,065	2,316	4,381	315.3	North Shore
Richmond	429	466	468	416	499	327	179	225	500	1,779	1,730	3,509	365.0	Richmond
Non-allocated	15	18	14	7	14	10	7	8	29	54	68	122	314.3	Non-allocated
Residence Unknown	120	68	266	580	1,674	919	338	113	151	1,034	3,195	4,229	-	Residence Unknown
Total[2]	13,339	13,310	13,413	11,686	18,694	14,393	6,956	8,888	17,437	51,808	66,368	118,176	430.6	Total[2]

1. Rate per 10,000 population; population estimates from 1981 census.
2. Total excludes persons reported to reside outside of British Columbia.